

From glowbugs@devp214.theporch.com Sun Feb 9 17:11:42 1997
Return-Path: <glowbugs@devp214.theporch.com>
Received: from devp214.theporch.com (devp214.theporch.com [192.150.244.22])
by uro.theporch.com (8.8.5/AUX-3.1.1)
with ESMTP id RAA04897 for <shimshon@theporch.com>;
Sun, 9 Feb 1997 17:11:41 -0600 (CST)
From: glowbugs@devp214.theporch.com
Received: from devp214.theporch.com (localhost [127.0.0.1])
by devp214.theporch.com (8.8.4/SCO-5.0.2) with SMTP
id XAA00688; Sun, 9 Feb 1997 23:09:38 GMT
Date: Sun, 9 Feb 1997 23:09:38 GMT
Message-Id: <199702092309.XAA00688@devp214.theporch.com>
Errors-To: ws4s@infoave.net
Reply-To: glowbugs@devp214.theporch.com
Originator: glowbugs@devp214.theporch.com
Sender: glowbugs@devp214.theporch.com
Precedence: bulk
To: Multiple recipients of list <glowbugs@devp214.theporch.com>
Subject: GLOWBUGS digest 441
X-Listprocessor-Version: 6.0 -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 441

Topics covered in this issue include:

- 1) Re: More on 70v Transformers
by mjsilva@ix.netcom.com (michael silva)
-

Date: Sun, 9 Feb 1997 15:05:04 -0800
From: mjsilva@ix.netcom.com (michael silva)
To: glowbugs@devp214.theporch.com
Subject: Re: More on 70v Transformers
Message-ID: <199702092305.PAA04784@dfw-ix3.ix.netcom.com>

Bob, W4AOS was wondering about the inductance of the RS 70 V transformer. According to my Heathkit LCR meter it's about 8 H., plus another 10% or so with the secondary included. An old Radio Handbook I have recommends as a detector load 25H for triode detectors and 250H min. for pentode detectors, so it's probably not going to give optimum results in this use, but OTOH 8H. resonates with a .005 uF cap at the nice CW audio frequency of 800 Hz, so perhaps it might make a good tuned detector load at that... (I don't think I'd try this on an output stage because of the high voltages that would build up).

73,
Mike, KK6GM

End of GLOWBUGS Digest 441
